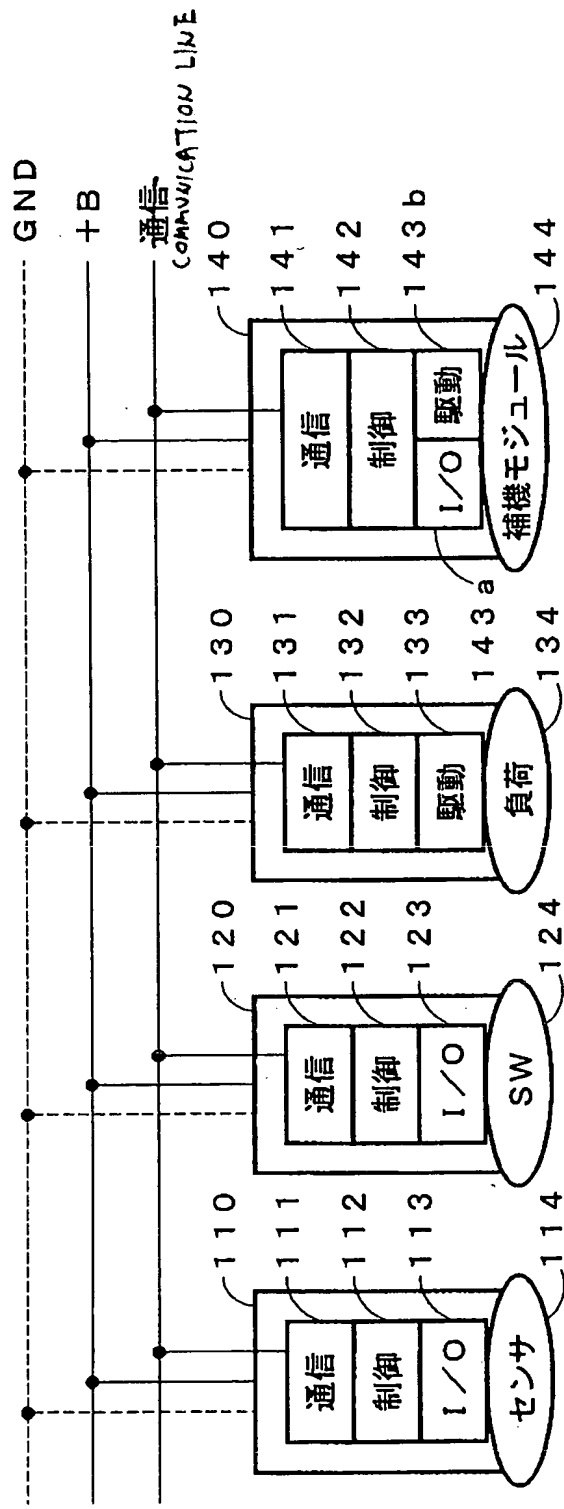


Fig.1



111 - 141 COMMUNICATION PORTION

112 - 142 CONTROL PORTION

113, 123, 143a I/O PORTION

114 SENSOR

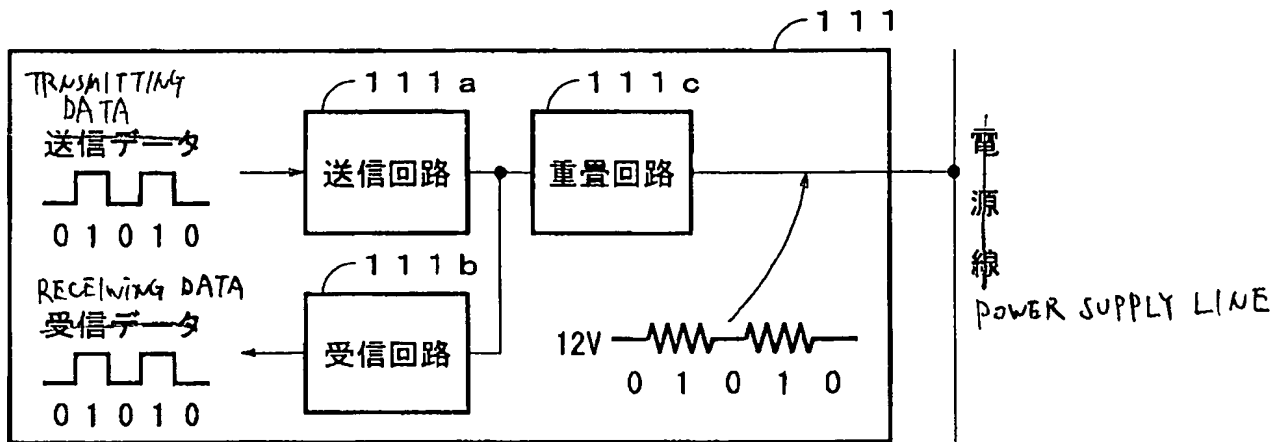
124 SWITCH

133, 143b DRIVE PORTION

134 LOAD

144 AUXILIARY EQUIPMENT MODULE

Fig. 2

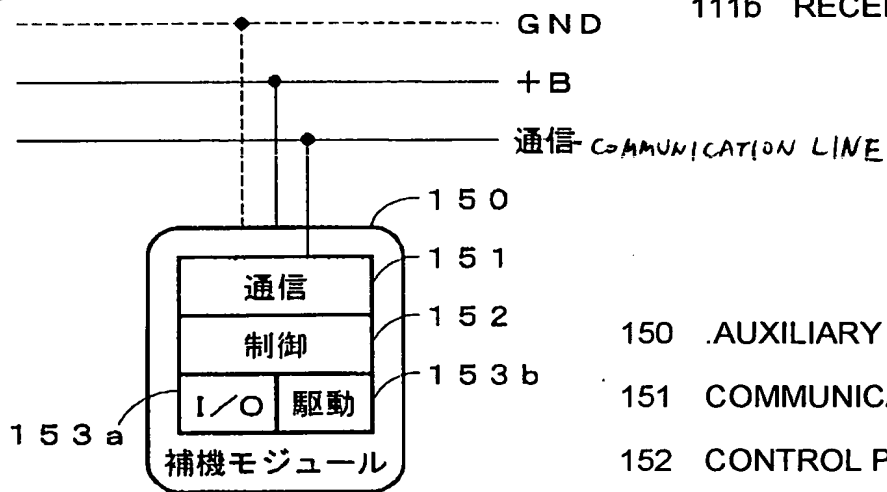


111a TRANSMITTING CIRCUIT

111c SUPERPOSING CIRCUIT

111b RECEIVING CIRCUIT

Fig. 3



150 AUXILIARY EQUIPMENT MODULE

151 COMMUNICATION PORTION

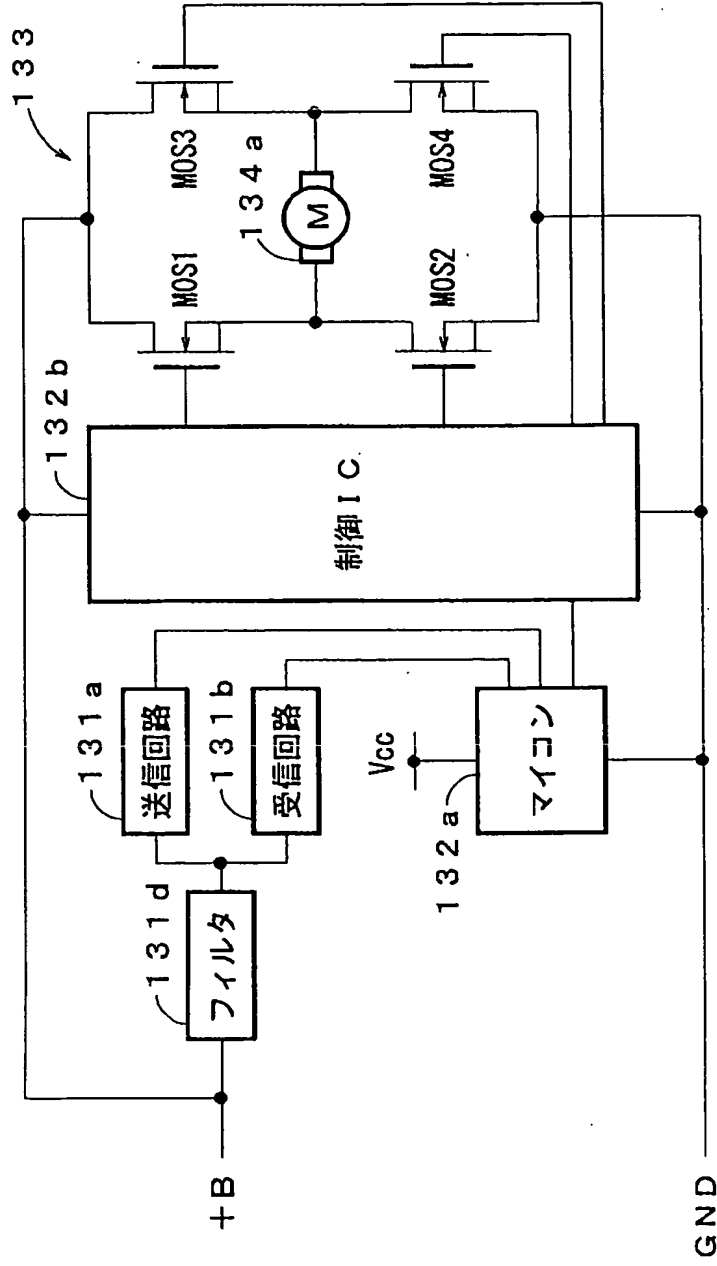
152 CONTROL PORTION

153a I/O PORTION

153b DRIVE PORTION

- 131a TRANSMITTING CIRCUIT
- 131b RECEIVING CIRCUIT
- 132a MICROCOMPUTER
- 132b CONTROL IC

Fig. 5



131a TRANSMITTING CIRCUIT

131b RECEIVING CIRCUIT

131d FILTER

132a MICROCOMPUTER

132b CONTROL IC

Fig. 6

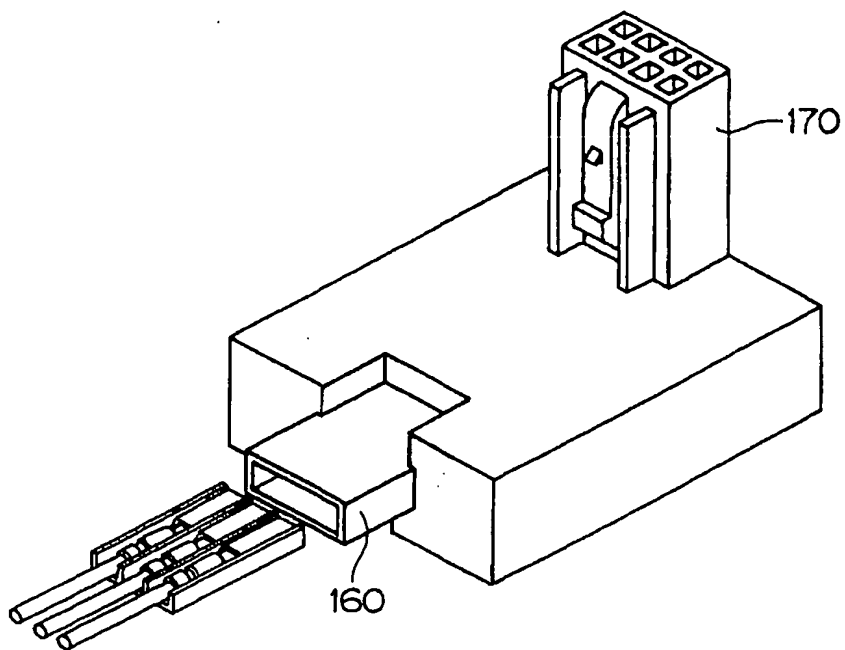


Fig. 7

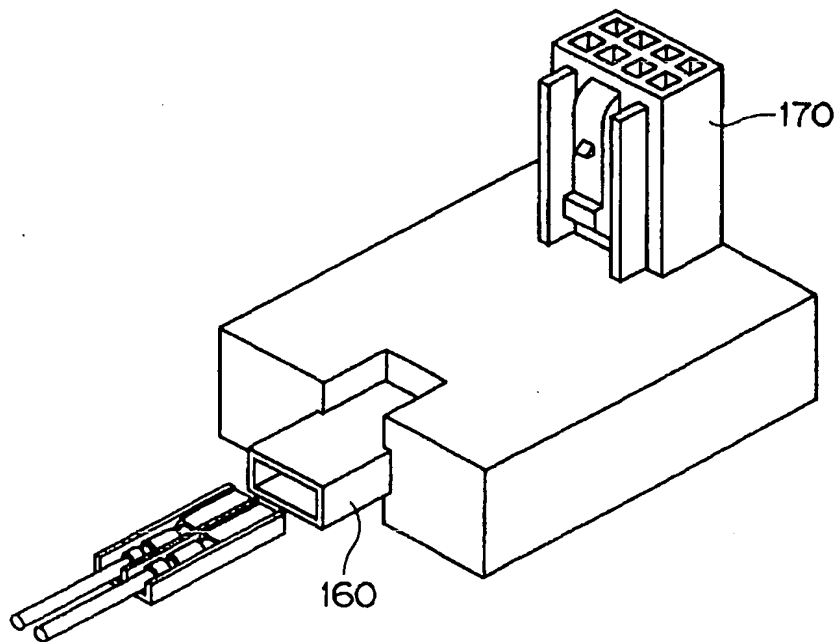


Fig. 8

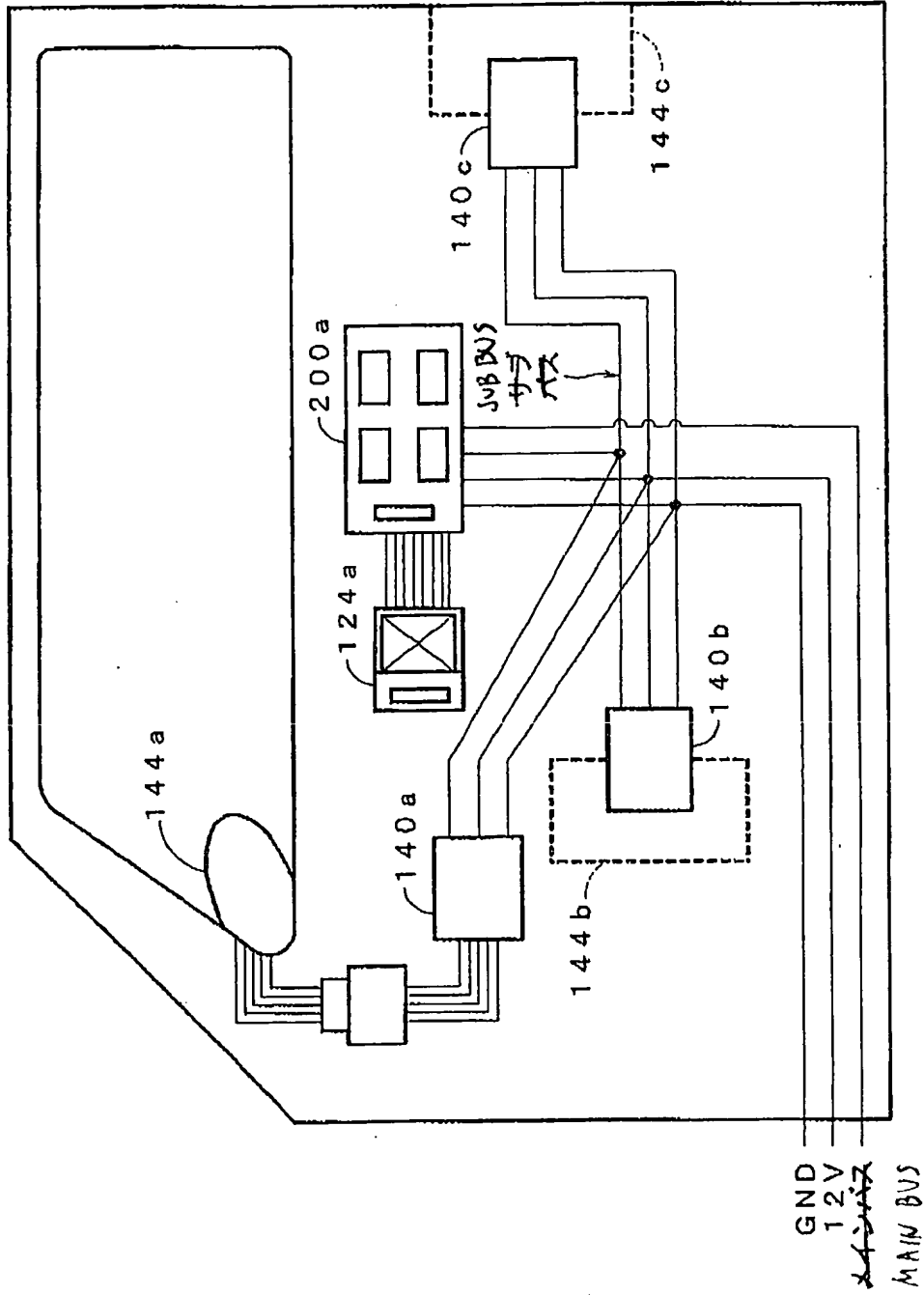


Fig. 9

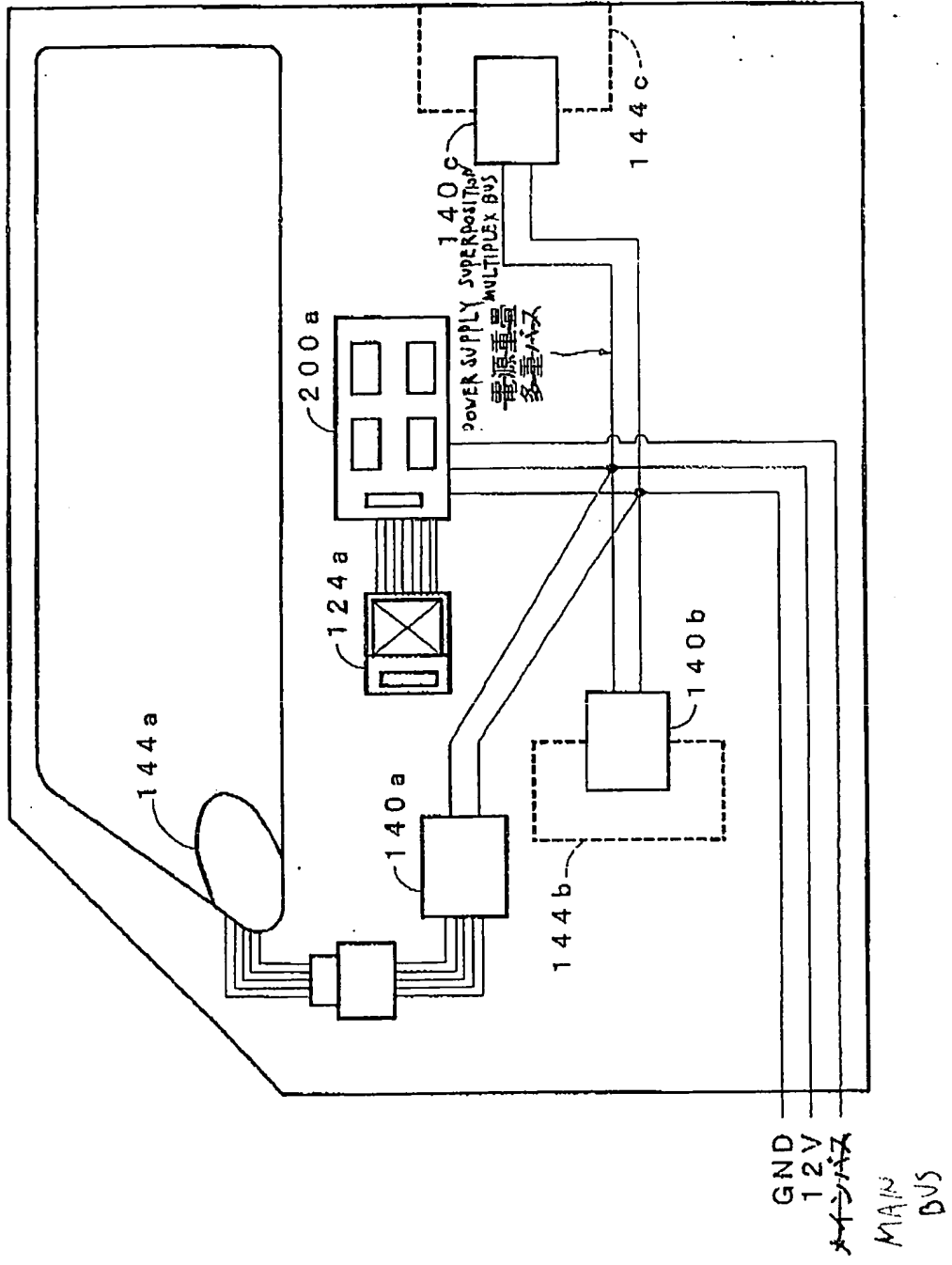
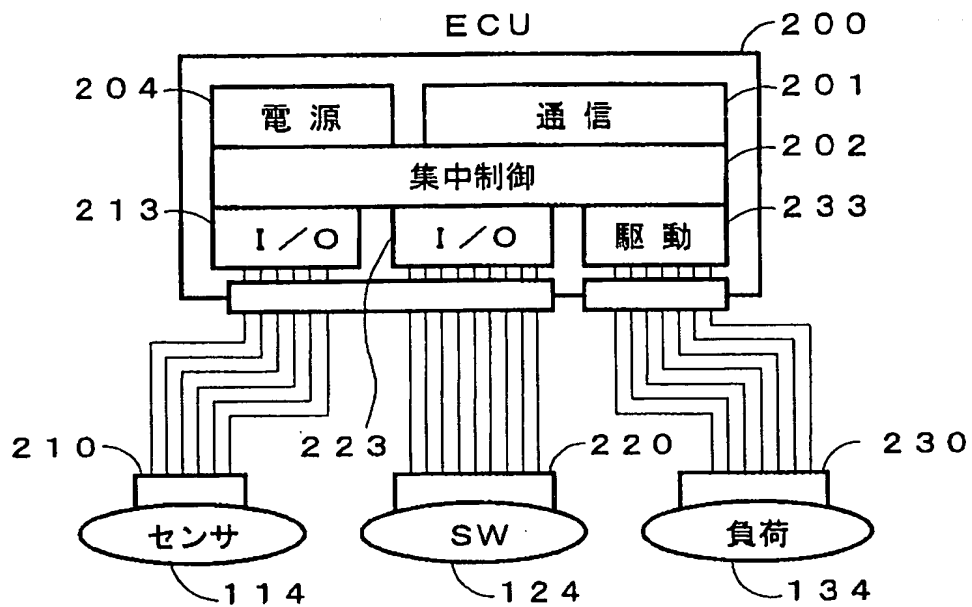


Fig. 10



200 ECU

201 COMMUNICATION PORTION

202 CENTRALIZED CONTROL PORTION

204 POWER SUPPLY

213 I/O PORTION

233 DRIVE PORTION

114 SENSOR

124 SWITCH

134 LOAD